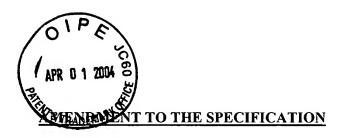
In Re Patent Application Wiechmann



Please enter the following amendment to the specification:

Please delete the full paragraph (in its entirety) on Page 29 of the Description of the Drawings, and replace it with the following paragraph:

Referring now to Figures 16-21, a presently preferred process of merging the bracket body 20 with the bracket bonding pad 18 in the computer will now be described. Figure 16 shows the combination of a virtual bracket body 20 and virtual bracket bonding pad 18 during an intermediate step in the design of a customized orthodontic bracket, in which the pad 18 and bracket body 20 are two independent three-dimensional virtual objects which can be moved relative to each other. In the situation shown in Figure 16, the slot 22 is positioned relative to the pad 18 where the user wants it, but the portion 60 of the bracket body is projecting beyond the tooth contact surface 24 of the pad, which is an undesirable result.

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